

0117-PA

**RESILIENT, SHEAR RESISTANT POLYURETHANE COMPOSITIONS  
FOR GOLF BALL COVERS**

**ABSTRACT OF THE DISCLOSURE**

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Disclosed herein is a polyurethane elastomer comprising the reaction product of:

- A) at least one aliphatic diisocyanate monomer;
- B) at least one high molecular weight polyol;
- C) at least one low molecular weight diol comprising an aromatic moiety; and
- D) at least one saturated diol curing agent.

These elastomers are useful as components of golf ball covers.